

MEASUREMENT AND CONTROL OF LIQUID HYDROGEN MIXTURES ON  
CAPSULES WITH ATTACHED FILL TUBES<sup>†</sup>

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Techniques used to create thick liquid layers in capsules with fill tubes will be presented. A system of heat switches and a control volume provides a means to introduce liquid into a capsule in a controlled manner. This procedure and also the method we use to create thermal gradients will be discussed in detail.

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**Poster Preferred**